



Climatic effects on incidence of sexual assault

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Abstract:

This study analysed the daily incidence of sexual assault in Greater Manchester with respect to the local weather conditions throughout the year 2002. Cases seen at the St. Mary's Sexual Assault Referral Centre (including police and self-referred clients) for which the date of the assault was known were included in the study. The daily maximum, minimum, and mean temperature, rainfall, wind speed, and hours of sunshine recorded at Manchester Airport were used in correlation and regression analyses. Maximum temperature and hours of sunshine both had a statistically significant (p

Source: <http://dx.doi.org/10.1016/j.jcfm.2005.12.001>

Resource Description

Exposure :

weather or climate related pathway by which climate change affects health

Human Conflict/Displacement, Temperature

Temperature: Fluctuations

Geographic Feature:

resource focuses on specific type of geography

None or Unspecified

Geographic Location:

resource focuses on specific location

Non-United States

Non-United States: Europe

European Region/Country: European Country

Other European Country : England

Health Impact:

specification of health effect or disease related to climate change exposure

Injury, Other Health Impact

Other Health Impact: Sexual assaults

Resource Type: 

format or standard characteristic of resource

Research Article

Timescale: 

time period studied

Time Scale Unspecified